

## ABSTRACT OF THE DISCLOSURE

On a main body portion of a fluttering apparatus, a wing (left wing) is formed which has a front wing shaft, a rear wing shaft and a wing film provided spreading over the front and rear wing shafts. Further, on the main body portion, a rotary actuator for driving the front wing shaft and a rotary actuator for driving the rear wing shaft are mounted. The front (rear) wing shafts reciprocate in a plane orthogonally crossing an axis of rotation with the actuator serving as the fulcrum. Thus, a moving apparatus is obtained which has superior maneuverability and can move not hindered by any obstacle or geometry both indoors and outdoors.